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(Check all that apply)

**ENCLOSURES** 

V	Fee Trans	smittal Form		Drawing(s)	닏	to Technology Center (TC)	
Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request			Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocation  Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  Request for Reconsideration of Patent n Adjustment		
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FEE TRANSMITTAL    Application Number   O99717,963     Application Number   O99717,963     Filing Date   July 30, 2001     First Named Inventor   Crooke et al.     Examiner Name   S. McGarry     And Unix   1635     At Unix   1635     At Unix   1635     Check   Credit card   Onder   Other   None     Chapter   Observation   Other   Other   None     Chapter   Observation   Other   Other   Other   Other     Chapter   Observation   Other   Other   Other     Chapter   Observation   Other   Other   Other   Other   Other     Chapter   Observation   Other   Other   Other   Other   Other   Other   Other     Chapter   Observation   Other   Ot	Under the Paperwoo	Under the Paperwork Reduction Act of 150 monates are required to respond to a collection of information unless it displays a valid time control number.									
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SUBTOTAL (1)   SO 0.00   1452   110   2452   55 Petition to revive - unavoidable   1453   1,33   2455   565 Petition to revive - uninentional   1453   1,33   2455   565 Petition to revive - uninentional   1453   1,33   2455   565 Petition to revive - uninentional   1453   1,33   2455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455   1455										se proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1005 160 2005	-									
Total Claims	' <u> </u>			1453	1,330	2453	665	Petition to reviv	e - unintentio	nal	
Total Claims	2. EXTRA CLAIM	FEES FOR UTILIT	Y AND REISSUE	1501	1,330	2501	665	Utility issue fee	(or reissue)		
Independent				1502	480	2502			е		
Sum				1503	640						
Small Entity   Small Entity	Claims	】-3**= L × L		1460	130	1460					
Fee Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee	Multiple Dependent	L		1807	50	1807					
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SUBTOTAL (2) [5] 0.00  "or number previously paid, if greater, For Ressues, see above submitted by Submitted By Name (Print/Type)  Mary E. Bak  Technological patent of a design application of Text and Join Street. 2000  Patent Text Text Adjustment 2000  Submitted By Submitted B	1204 86 220	over original	patent								1
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SUBMITTED BY   (Complete (# appicable))	**or number previous			*Red	luced by	Basic I	iling F	ee Paid S	UBTOTAL	(3) (\$) 200.	00
Name (Print/Type) Mary E. Bak Registration No. 31,215 Telephone 215-540-9200		(Complete (if applicable))									
Date July 20, 2004		Mary E. Bak		$\neg$			31,	215	Telephone	215-540-9200	
	Signature	m. 8	Rob		ı Hitorney	унделю.			Date	July 20, 2004	

WARNING, information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR I.1 and 77. The information is required to obtain or redain a benefit by the public which is to fife (and by the USPTO to process) an application. Confidentiallilli benefit by 38 LS. C.12 and 37 CFR I.1. This collection is estimated to take 12 minutes to complete including pathway and the process of the confidence of the collection is estimated to take 12 minutes to complete including pathway and the collection is estimated to take 12 minutes to complete including pathway and the collection is estimated to take 12 minutes to complete in the formation of the USPTO. Time will vary depending upon the individual case. Any comments on including pathway to the complete his formation for minutes to the surface of the pathway to the complete his formation of the USPTO. Time will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on the USPTO. The will vary depending upon the individual case. Any comments on



PATENT AND TRADEMARK OFFICE





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

E AND FEE(S) DUE NOTICE OF ALLOWANCE

7590 36441 MARY E. BAK

11/05/2003

HOWSON AND HOWSON, SPRING HOUSE CORPORATE

**BOX 457** 

SPRING HOUSE, PA 19477

FXAMINER MCGARRY, SEAN PAPER NUMBER ART UNIT

1635 DATE MAILED: 11/05/2003

		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	Rosanne M. Crooke	ISPH-0591	9375
09/917,963	07/30/2001	Rosanne M. Crooke	COLEVER COLON	

NOV -7 2005

TITLE OF INVENTION: ANTISENSE MODULATION OF MICROSOMAL TRIGLYCERIDE TRANSFER PROTEIN EXPRESSION

		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY			\$965	02/05/2004
nonprovisional	YES	\$665	\$300	3907	
nonprovisional					

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS MAILING DATE OF THIS NOTICE OF THIS AFFICIATION SHALL BE RESIDED ASSOCIATION STATUTORY FERIOD CANNOT BE EXTENDED. SEE 35 USC. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-35B (OR REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when duc.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE		ISPH-0591	9375
09/917,963	07/30/2001	Rosanne M. Crooke	ISPH-0591	,,,,
09/917,963	0115012001	T.	EXAM	INER
36441	7590 11/05/2003		MCGARE	RY, SEAN
MARY E. BAK HOWSON AND CENTER	HOWSON, SPRING HO	OUSE CORPORATE	ART UNIT	PAPER NUMBER
BOX 457 SPRING HOUSE	, PA 19477		DATE MAILED: 11/05/200	13

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



ES PATENT AND TRADEMARK OFFICE

INITED STATES DEPARTMENT OF COMMERCE nia 22313-1450

				CONFIRMATION NO.
	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	
APPLICATION NO.		6767739	ISPH-0591	9375
09/917,963	07/27/2004	6/0//39		

36441

07/08/2004

MARY E. BAK HOWSON AND HOWSON, SPRING HOUSE CORPORATE CENTER **BOX 457** 

SPRING HOUSE, PA 19477



#### ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 46 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

APPLICANT(s) (up to 18 names are included below, see PAIR WEB site http://pair.uspto.gov for additional applicants):

Rosanne M. Crooke, Carlsbad, CA; Mark J. Graham, San Clemente, CA; OCKET NO.: ISPH-0591

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: 09/917,963 Confirmation No.: 9375

Applicant

: Crooke et al.

Filed:

: July 30, 2001

TC/A.U.

: 1635

Examiner

: S. McGarry

Customer No.

: 36441

Title

: ANTISENSE MODULATION OF MICROSOMAL

TRIGLYCERIDE TRANSFER PROTEIN EXPRESSION

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT

Sir:

This paper is being filed to request reconsideration of the patent term adjustment noted in the Issue Notification dated July 8, 2004 and received in the aboveidentified application (attached as Exhibit A). This Request is being filed prior to the anticipated issue date of July 27, 2004.

Certificate Under 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail with or is being facsimile transmitted to the United States Patent and Trademark Office at: P.O. Box 1450

Alexandria, VA 22313-1450.

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PATENT

The facts regarding the request are the following:

- (i) The Notice of Allowance dated November 5, 2003 for this application indicated that Applicants were entitled to  $\underline{0}$  days of patent term adjustment. Applicants have enclosed a copy of the first two (2) pages of the Notice of Allowance as Exhibit B.
- (ii) The issue fee for this application was timely forwarded to the US Patent and Trademark Office (hereinafter USPTO) on December 4, 2003.
- (iii) The Issue Notification dated July 8, 2004 indicated that Applicants were entitled to  $\underline{46~days}$  of patent term extension (Exhibit A).
- (iv) On July 14, 2004, Applicants reviewed the "Patent Term Adjustment History" section for this application on the secure section of PAIR. Applicants have enclosed a copy of the "Patent Term Adjustment History" obtained from PAIR as Exhibit C which notes the following three (3) entries:
  - (a) 110 PTA days due to USPTO delay;
  - (b) 29 PTA day reduction due to Applicants' delay; and
  - (c) 35 PTA day reduction due to Applicants' delay.
- (v) Applicants verified that the 110 days of patent term adjustment were due to USPTO delay and that the 29 days of patent term reduction were due to Applicants'

DOCKET NO.: ISPH-0591 PATENT

delay. However, Applicants disagree that an additional 35 days of a reduction of patent term were due to Applicants' delay.

- $(\mbox{vi}) \qquad \mbox{This patent is not subject to a terminal disclaimer.}$
- (vii) The facts regarding the incorrect 35 days of reduction of patent term adjustment are the following:
- (a) A "Notice to File Missing Parts" was issued by the USPTO on October 31, 2001. Pursuant to USPTO rules and regulations, Applicants were entitled to file the Response within three (3) months from this mailing date to avoid a reduction in patent term, i.e., a Response had to be filed by January 31, 2002.
- $$\rm (b)$$  PAIR indicated that the filing date of the Response to the Notice to File Missing Parts was December 18, 2001.
- (c) Applicants forwarded the Response to the Notice to File Missing Parts to the USPTO on December 28, 2001 which was received by the USPTO on January 24, 2002. Applicants have enclosed a copy of the stamped postcard indicating receipt of the Response by the USPTO on January 24, 2002 as Exhibit D.
- (d) Since the Response was timely received by the USPTO on January 24, 2002, no patent term reduction should be assessed to Applicants for the filing of this Response.
- (viii)  $$\,^{35}$$  days should be added to Applicants' PTA for a total of 81 days of PTA.

(ix) Pursuant to 37 CFR \$ 1.705(b)(1), Applicants have enclosed the fee of \$200 under 37 CFR 1.18(e). If the USPTO determine that Applicants' are correct in their determination of PTA, Applicants request that this fee be refunded to Applicants Deposit Account 08-3040.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

Respectfully submitted,

HOWSON AND HOWSON Attorneys for Applicants

By Mary E. Bak

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Patent Term Adjustment (PTA) for publication number: 09/917,963								
			Days					
Filing or 371(c) Date:	07-30-2001	USPTO Delay (PTO):	110					
Issue Date of Patent:		Three Years:						
Pre-Issue Petitions (days):		Applicant Delay (APPL):	64					
Post-Issue Petitions (days):		Total PTA:	46					
USPTO Adjustment (days):		Explanation of Calculations						

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Assignments
Continuity Data
Image File Wrapper
File History
Published Documents

	Patent Term Adjustment History					
Date	Contents Description	PTO (days)	APPL (days)			
07-27-2004	Patent Issue Date Used in PTA Calculation	110				
06-22-2004	Receipt into Pubs	11				
06-21-2004	Dispatch to FDC					
06-21-2004	Application Is Considered Ready for Issue					
12-08-2003	Mailroom Date of Issue Fee Payment					
12-08-2003	Statement Filed Indicating a Loss of Entitlement to Small Entity Status					
05-21-2004	Receipt into Pubs					
	Workflow - Query Request - Finish					
	Workflow - Query Request - Begin	_	<u> </u>			
12-23-2003	Workflow - File Sent to Contractor					
12-08-2003	Issue Fee Payment Recorded					
11-05-2003	Mail Notice of Allowance					
11-03-2003	Notice of Allowance Data Verification Completed					
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10-20-2003	Notice of Allowability					
10-02-2003						
09-03-2003						
06-17-2003	Mail Final Rejection (PTOL - 326)					
06-16-2003						
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04-08-2003	Date Forwarded to Examiner	L
	Response to Election / Restriction Filed	
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04-12-2002	Case Docketed to Examiner in GAU	
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07-30-2001	Initial Exam Team nn	

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#### RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

Paper: Response to Notice to File Missing Parts of Application (in duplicate w/First Class Mailing Stamp); copy of Notice to File Missing Parts; Executed Combined Declaration and Power of Attorney; authorization to charge deposit account #50-1619 for 65.00 for Missing Parts fee

Applicant(s): Serial No.:

Crooke and Graham 09/917,963

Filed: Docket No .: July 30, 2001 ISPH-0591

December 28, 2001

Date Sent: